



U.S. DEPARTMENT OF ENERGY
Office of Electricity Delivery and Energy Reliability
Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Friday Evening, October 26, 2007

Major Developments

Update: California Wildfires

For the latest California Wildfires situation report from the Office of Electricity Delivery and Energy Reliability (OE) of the U.S. Department of Energy, please click on the following link: <http://www.oe.netl.doe.gov/>

Over 15,000 Customers in Southern California Remain Without Power October 26

As of 11:30 EDT SDG&E reported 15,300 customers without power, but said that the electric system outlook is "stable". California ISO lifted its transmission emergency for the region at 22:00 EDT on October 25. • At 9:40am EDT (October 26) SDG&E stated that they have restored all of their transmission lines and substations which were impacted by the fires. At 11:30 EDT, SDG&E stated that multiple lower voltage distribution lines (138 kV and 69 kV) have been damaged and are out of service due to the fires. Some of these lines are on wooden structures and have experienced serious damage

<http://biz.yahoo.com/prnews/071025/aqth174.html?v=5>

<http://www.sdge.com/fires/utilityUpdate.shtml>

Electricity

FirstEnergy's 821 MW Beaver Valley Nuke Unit 1 in Pennsylvania Ramped Up to 72 Percent October 26

According to the Nuclear Regulatory Commission, the unit was operating at 29 percent on October 25.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/ps.html>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20071025ps.html>

CP&L's 900 MW Harris Nuke Unit 1 in North Carolina Ramped Up to 74 Percent October 26

According to the Nuclear Regulatory Commission, the unit was operating at 30 percent on October 25.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/ps.html>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20071025ps.html>

Exelon's 1,161 MW Braidwood Nuke Unit 1 in Illinois Ramped Up to 30 Percent October 26

According to the Nuclear Regulatory Commission, the unit was operating at 0 percent on October 25.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/ps.html>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20071025ps.html>

Emissions Reported at TXU's 793 MW Martin Lake Coal-fired Unit 1 in Texas October 25

According to a filing with state regulators, a Nuvafeeder vent line broke off resulting in an episode of visible emissions. The nuvafeeder was removed from service until maintenance could be performed.

<http://www2.tceq.state.tx.us/ee/main/index.cfm?fuseaction=getDetails&target=99276>

Update: Dynegy's 222 MW South Bay Gas-fired Unit 4 Returns to Service October 25

<http://www.caiso.com/unitstatus/data/unitstatus200710251515.html>

Update: Pemex's Crude Shipments Back to Normal after Port Shutdown

Pemex reported that all of its ports were open on October 26 after inclement weather shut down its major export ports in the Gulf of Mexico on October 23. The storm also toppled an oil platform which collided with a rig killing 19 workers and causing leaks of oil and gas.

Reuters, 12:13 October 26, 2007

Update: Delek's 60,000 b/d Tyler, Texas Refinery Restarts FCC Unit October 25

According to a report filed with state regulators, the fluid catalytic cracking unit was restarted following a power interruption.

<http://www2.tceq.state.tx.us/ee/main/index.cfm?fuseaction=getDetails&target=99278>

PetroCanada Will Proceed with Oil Sands Project in Alberta Despite New Provincial Royalties Law

Despite higher costs, the company announced that it planned to proceed with its extraction projects, despite the negative economic impacts that will be incurred through the change to provincial royalties.

Reuters, 12:29 October 26, 2007

Petroleo Brasileiro Curtails 25,000 b/d in Campos Basin Offshore Brazil

The company halted production at platform P-25 following problems in the drill pipe riser on October 16.

Operations are expected to return to normal October 29.

http://www.rigzone.com/news/article.asp?a_id=52024

ENI's Mystras Offshore Oil Facility in Nigeria Attacked, Shuts 50,000 b/d October 26

Production was halted after militants attacked the floating production storage and offloading rig.

Reuters, 5:27 October 26, 2007

Update: Chevron's 260,000 b/d El Segundo, California Refinery Back to Normal October 24

The unit experienced an upset when a compressor feed malfunctioned to a reformer.

Reuters, 20:21 October 25, 2007

Reuters, 20:18 October 25, 2007

Chevron Delays 125,000 b/d Tahiti Project in Gulf of Mexico for One Year

The company delayed the project because of defective shackles in its mooring system. First production from the project has now been set for the third quarter of 2009.

Reuters, 17:21 October 25, 2007

Flaring Reported at BP's 260,000 Carson, California Refinery October 25

The refinery reported an unplanned emission of sulfur dioxide lasting forty minutes.

Bloomberg News, 3:51 October 26, 2007

Natural Gas

Update: EnCana to Proceed With Deep Panuke Natural Gas Project Offshore Nova Scotia

<http://www.900chml.com/news/news.cfm?n=1&file=n102506A&dir=national>

<http://www.platts.com/Natural%20Gas/News/6542392.xml?p=Natural%20Gas/News&sub=Natural%20Gas>

StatoilHydro Partners With Gazprom to Develop 130 TCF Gas Field in the Barents Sea

Norwegian StatoilHydro has agreed to partner with Russian Gazprom and French Total to extract gas from the largest undeveloped natural gas field in the world. The field is expected to yield up to 837 BCF in its first phase.

The final investment arrangements will be completed by the end of 2009.

http://www.rigzone.com/news/article.asp?a_id=52025

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices October 26, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	91.81	88.41	57.95
NATURAL GAS Henry Hub \$/Million Btu	6.43	6.91	7.51

Source: Reuters

Energy Notes

Update: Venezuela Prepared for International Arbitration with ConocoPhillips

Reuters, 14:12 October 25, 2007

U.S. LNG Imports Down on Strong Asian Demand – Report

<http://www.waterborneLNG.com/sampleLNG.pdf>

High Oil Prices Sustainable – ConocoPhillips CEO

Reuters, 17:19 October 25, 2007

FirstEnergy's 5,800 MW Beaver Valley Nuke Facility Seeks NRC License Renewal

<http://www.post-gazette.com/pg/07298/828336-57.stm?cmpid=localstate.xml>

6 Workers Kidnapped at ENI Offshore Oil Platform in Nigeria October 26

http://globalnation.inquirer.net/news/breakingnews/view_article.php?article_id=96993

Links

This Week in Petroleum from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM EST every Wednesday.

Natural Gas Weekly Update from EIA

<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EST every Thursday.

ENERGY ASSURANCE DAILY

Energy Assurance Daily provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. EST. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

<http://www.oe.netl.doe.gov/index.aspx>.

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